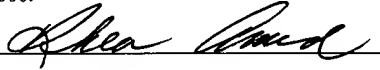


**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence and attachments are being facsimile transmitted to the Office of Petitions, United States Patent and Trademark Office, at 703-308-4242, on December 5, 2000.



Rhea Amid

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PATENT  
TRADemark CENTER 16002902

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Jill K. MacALPINE et al.

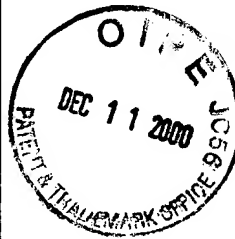
Serial No.: 09/551,159

Filing Date: April 14, 2000

For: IMPROVED BETA, BETA'-  
DIHYDROXY MESO-SUBSTITUTED  
CHLORINS,  
ISOBACTERIOCHLORINS, AND  
BACTERIOCHLORINS

Examiner: To Assigned

Group Art Unit: 1611



**COMMUNICATION CONVEYING**

**VERIFIED STATEMENTS CLAIMING SMALL ENTITY STATUS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith are copies of Verified Statements Claiming Small Entity Status which were not submitted with the response filed August 28, 2000 concerning a Notice to File Missing Parts mailed 6/29/2000 in the instant application.

Please make these Statements of record in the instant application.

No fee is believed due with respect to this Communication, but in the event that the Patent Office determines that a fee is required, applicants petition for any required relief, including extensions of time, and authorizes the Assistant Commissioner to charge the cost of such relief, petitions and/or other fees due in connection with this submission of this document, or credit any excess or refund, to **Deposit Account No. 03-1952** referencing **273012011200**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: December 5, 2000

By:



Kawai Lau  
Registration No. 44,461

Morrison & Foerster <sup>LLP</sup>  
3811 Valley Centre Drive Suite 500  
San Diego, CA 92130  
Telephone: (858) 720-5178  
Facsimile: (858) 720-5125

Serial No. 09/551,159  
Docket No. 273012011200

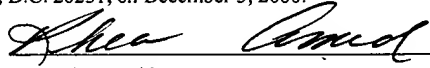
Receipt

**FILE COPY**

PATENT  
Docket No. 273012011200

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on December 5, 2000.

  
Rhea Amid

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Jill K. MacALPINE et al

Serial No.: 09/551,159

Filing Date: April 14, 2000

For: IMPROVED BETA, BETA'-  
DIHYDROXY MESO-SUBSTITUTED  
CHLORINS,  
ISOBACTERIOCHLORINS, AND  
BACTERIOCHLORINS



Examiner: To Be Selected

Group Art Unit: 1611

**REQUEST FOR A CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please furnish the undersigned with a corrected Filing Receipt for the above-identified application. The corrections needed are as follows:

UNDER APPLICANT(S):

"Christian Bruckner, Stoms, CT" - Please replace with -- Christian Bruckner, Storrs,  
CT. --.

A copy of the marked-up Filing Receipt is attached.

**RECEIVED**  
MAR 3 2001  
TECH CENTER 1600/2900

In the unlikely event that the transmittal letter is separated from this request and the Patent Office determines that a fee is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952, referencing Docket No. 273012011200**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: December 5, 2000

By: 

Kawai Lau  
Registration No. (44,461)

Morrison & Foerster LLP  
12636 High Bluff Drive  
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San Diego, California 92130-2071  
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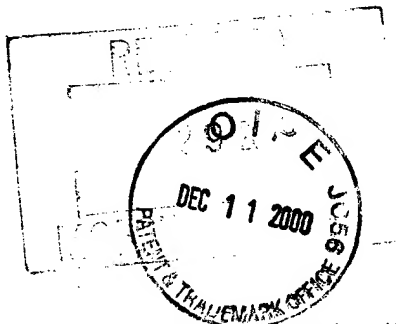


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/551,159	04/14/2000	1611	820	273012011200	9	15	2

Kawai Lau  
Morrison & Foerster LLP  
2000 Pennsylvania Avenue NW  
Washington, DC 20006-1888



## FILING RECEIPT



\*OC000000005576435\*

Date Mailed: 11/27/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Jill Kirsten MacAlpine, Alexandria, VA;  
Christian Bruckner (Stems) CT;  
David Dolphin, Vancouver, CANADA;

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DEC 01 2000

MORRISON &amp; FOERSTER

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/129,324 04/14/1999

## Foreign Applications

If Required, Foreign Filing License Granted 06/26/2000

## Title

Beta, beta'-dihydroxy meso-substituted chlorins, isobacteriochlorins, and bacteriochlorins

## Preliminary Class

540

* No Docketing Required *
Reviewed by Docketing
Initials: _____

Data entry by : HALLMAN, LINDA

Team : OIPE

Date: 11/28/2000

